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Please click on the following link to access our online Submission service:

https://www.animal-disease-testing.service.gov.uk

28/KR	APHA Ref. No.	28-B0030-04-23
	Date Received	06/04/2023
Submission details as supplied by the	Sender's Ref.	W/23/07
customer		
	Previous Ref	28-B0031-04-23, 28-S0032-04-23
Welsh Government (Aberystwyth)	Owner	EPPYNT WAY
Wildlife Management Unit	СРНН	Not Given
Rhodfa Padarn	Date of Sampling	06/04/2023
Llanbadarn Fawr	Case Vet	
Aberystwyth	Species / Breed	Kite / Red Kite
Ceredigion	Sex / Age	Unknown / Adult
SY23 3UR	· ·	
Email: Wildlife@gov.wales;	Samples	Animal Presented Dead x 1
	Animal IDs	SN88 42
CC: wiis@fera.co.uk;wildlifediseases@apha.gov.uk	Sub. Reason	Project (VLA or Other)

REPORT 1A (FINAL)

The test result applies to the sample as received. A sub-sample of the item may have been tested where appropriate.

AMENDMENT TO REPORT 1

This report amends and replaces report 1 of 18/04/23, due to a change in charges. Please see Footer.

Wildlife Incident Investigation Scheme - APHA Report on samples received and examination performed. Regional incident N° W/23/07.

Al Helpline ref. no: 022080.

HISTORY

Reporter was walking the Eppynt Way when he came across a dead ewe and lamb in an open fronted shed together with 1 dead raven in the shed and another 5 dead ravens and 1 dead red kite in nearby fields.

Location: Eppynt Way between Gefail Fach and Abergefail.

Map ref: SN88 42.

The ravens are reported under submission no. 28-B0031-04-23.

The 2 dead lambs submitted alongside the birds are to be treated as baits and sent entire to Fera for toxicology – submission no. 28-S0032-04-23.

GENERAL OBSERVATIONS

The specimen was received double bagged with an RSPB label.

The charge for this laboratory work is £0.00 plus VAT if applicable. This will be included in your monthly statement. Service Charge Code(s):

Additional Service Code(s) performed: TC0004 x 1, TC0575 x 1, TC0691 x 2, TC0873 x 2



^{1 -} Test subcontracted: Opinions and interpretation expressed herein are outside the scope of our UKAS accreditation.

r - Not UKAS accredited, Opinions and interpretation expressed herein are outside the scope of our UKAS accreditation.

^{§ -} Accredited under Flexible Scope.

For further details of the test methods used, and other terms and conditions, please refer to the APHA Website.

APHA Ref. No. 28-B0030-04-23 continued...

Date Received: 06/04/2023

REPORT 1 (FINAL)

Label details: Identification Ref: NJ09, Description: Dead Red Kite, Time/Date Seized: 11.07 06-04-23, Seal No.: RSPB-1234755, Where Seized: Tirabad, Crychon Forest, Seized by: Signed.

Swabs for avian influenza testing were taken on 11/04/23 and postmortem examination carried out on 18/04/23 following negative AI results.

Identification	Sex	Weight (kgs)	Body Condition	Degree of Autolysis	Submitted Live/Dead/Frozen
Red Kite	F	Not recorded	Good	Severe	Dead

NECROPSY FINDINGS

Musculo-skeletal system: Good pectoral muscling. Slight reddening over caudal aspect of skull.

Alimentary system: The oropharynx contained pale brown soft material consisting of soft tissues and strands of white wool. The crop and oesophagus contained a moderate amount of pale brown material consisting mostly of matted white wool and disintegrating tissue. The proventriculus and gizzard contained a low volume of dark green-black thick liquid. The intestinal content was pink-grey liquid.

Respiratory system: There were a few haemorrhages present within the lungs.

Reproductive system: The ovary was active.

Examination of all other organ systems was unremarkable. The endocrine system was not examined.

Tissues retained frozen: Muscle, Stomach content, Liver, Kidney.

LABORATORY FINDINGS

Virology

Sample	Influenza PCR Overall Result
W/23/07 (Cloacal Swab)	No Influenza A viral RNA detected
W/23/07 (Oro-pharyngeal Swab)	No Influenza A viral RNA detected

WORK IN PROGRESS

West Nile Virus RNA - avian x 2

COMMENT

This adult female red kite was in good condition. Ingesta containing material which appeared to be wool was present in the mouth and upper gastrointestinal tract, indicating the bird had eaten shortly before it died, however the stomachs contained very little material. The cause of the reddening over the skull and haemorrhages in the lungs was not determined, and the significance of these findings is uncertain.

Samples will be forwarded to Fera for toxicology once frozen.

Surveillance testing for avian influenza was carried out, negative results can be found above.

Surveillance testing for West Nile Virus will be undertaken, results will be reported through official channels.

BVSc MRCVS Veterinary Investigation Officer 25/09/2023 Awdurdodwyd ar gyfer e-bost. APHA Ref. No. 28-B0030-04-23 continued...

Date Received: 06/04/2023 REPORT 1 (FINAL)

Authorised for e-mail.

Free carcase collection service, for pre agreed Post Mortems that are of Surveillance value, is available in England & Wales - to check if this service is available in your area please go to:

http://apha.defra.gov.uk/postcode/pme.asp

Tell us what you think of APHA's laboratory testing and post mortem services and take part in our customer satisfaction survey. The survey is available in English and Welsh here:

https://defragroup.eu.qualtrics.com/jfe/form/SV cuqSVwY8ektZqzb